



BOROUGH OF CONGLETON

REPORT

on the

Health and Sanitary Circumstances of the Borough

for the

Year ended 31st December, 1971

BOROUGH OF CONGLETON

* * *

R E P O R T

on the

HEALTH AND SANITARY CIRCUMSTANCES OF THE BOROUGH

for the

Year Ended 31st December 1971

* * *

Medical Officer of Health: L. Rich, M.B., Ch.B.,
M.R.C.O.G., D.P.H.

2/4 Moody Street, Congleton. (Tel: Congleton 3655/6)
(S.T.D. Code 026 02)

Chief Public Health Inspector: R. G. Whiston, M.A.P.H.I.
Additional Public Health Inspector: R. H. Flint, M.A.P.H.I.
(Resigned August 1971)
Additional Public Health Inspector: E. Arnold, M.A.P.H.I.
(Appointed October 1971)
Pupil Public Health Inspector: J. A. Gibson

Municipal Offices, Congleton. (Tel: Congleton 4821/8)
(S.T.D. Code 026 02)



Digitized by the Internet Archive
in 2017 with funding from
Wellcome Library

<https://archive.org/details/b29120974>

To: The Mayor, Aldermen, and Members of the Congleton Borough Council

Mr. Mayor, Ladies and Gentlemen,

I have the honour to present to you the Annual Report for the year 1971 on the Health and Sanitary Circumstances of the Borough.

There has again been an increase in population, this time of a substantial character, namely 500, bringing the total population to 20,370. Increase in population of this order brings with it many problems of servicing to every department of the Council, not least to the Health Department.

I am referring particularly to the considerable extension which has taken place in recent years in the west end of the town which is visible for all to see, not only with the increase in the number of houses but the development of schools and shortly of the new shopping precinct.

As many Members know, this increase in population in this particular area was anticipated by the Health Department and representations were made to the then Divisional Health Committee that a new Clinic should be provided in the west end of the town. Accordingly, the land on Sandbach Road was earmarked and purchased by the County Council for this very purpose. Considerable delay has ensued over recent years in the implementation of this plan and consequently we have not been able to give all the local Health Authority and School Medical services which the people in this area are fully entitled to. It is true we have been using the Civil Defence Hut as a temporary measure but anyone who knows this place must realise it is grossly inadequate for the purpose.

It is with satisfaction, therefore, that we can anticipate that at some time in the future a new Clinic will be built on the Sandbach Road site as the County Council have accepted, in principle, that this should be done.

I must now once again refer to the problem of smoking and health. Premature deaths and disabling illness caused by cigarette smoking have nationally now reached epidemic proportions. The number of deaths in a relatively small town like Congleton is significantly high. If onto these deaths from cancer of the lung and bronchus are added the deaths due to bronchitis, which in a large measure are brought about by cigarette smoking, it must be realised that we have here a considerable problem and the tragedy is that most, if not all of this, could be prevented.

Continued.....

The association between cigarette smoking and cancer of the lung was first worked out statistically in 1951 by Bradford Hill and Doll. Following this report extensive investigation was undertaken by Clinicians and in 1962 the Royal College of Physicians of London issued their first report.

This fully confirmed the previous statistical findings and in addition it became evident that heavy cigarette smoking increased seriously the incidence of other diseases. It should be borne in mind that the following incontrovertible facts lend massive support to the argument against heavy cigarette smoking:-

1. 20,000 deaths of men between the ages of 35 and 64 are caused by cigarette smoking, mainly due to cancer of the lung and coronary thrombosis.
2. 2 out of every 5 heavy cigarette smokers die before 65 as compared with 1 out of 5 non-smokers.
3. At the age of 35 an average cigarette smoker (15 to 20 cigarettes a day) is likely to lose on an average $5\frac{1}{2}$ years of his life.
4. Those who discontinue smoking run steadily diminishing risks and after 10 years reach the same state of risk as a non-smoker.
5. Cigarette smokers are much less likely to enjoy retirement.

It is interesting to note that since the first reports of the dangers of smoking were received by the medical profession, Doctors themselves have generally given up cigarette smoking and it is now very clear that the incidence of cancer of the lung in Doctors has decreased very considerably.

It is satisfactory to report that the incidence of notifiable infectious disease has been very low throughout the year.

I am particularly impressed with the Council's policy in connection with the modernisation of the old Council houses. We have in the town many substantially built houses, erected in the days before the War, which with the modern facilities now being introduced are being converted into very desirable and attractive dwellings.

The Council also has made a considerable contribution in the field of sheltered housing producing units of all types with a very considerable amount of Warden supervision. It is also satisfactory to note that plans are on the stocks for the future provision of many more such units.

Continued.....

The figures given in the various sections of this Report indicate the increasing degree of activity. I particularly wish to draw attention to the attendances at the Civil Defence Hut, West Road, where even under these difficult conditions the figures are steadily rising.

I would like to take this opportunity of thanking Mr. A. B. Watson, the Engineer and Surveyor, for his contribution to this Report and particularly to our Chief Public Health Inspector and his assistants, with whose help and co-operation I am able to perform my work adequately. Also I have available advice and assistance from our Clerk, Mr. Horace Lawton, and I should like to pay tribute to the help he and his staff have given me at all times.

I beg to remain,

Your Obedient Servant,

L. RICH

Medical Officer of Health.

The figures in brackets throughout this Report are for 1970.

STATISTICS AND SOCIAL CONDITIONS

Extracts from Vital Statistics

Estimated population 20370 (19870)

| <u>Births</u> | | <u>Total</u> | <u>Male</u> | <u>Female</u> |
|---------------|--------------|--------------|-------------|---------------|
| Live Births | Legitimate | 298 (329) | 151 (161) | 147 (166) |
| | Illegitimate | 15 (14) | 8 (4) | 7 (10) |
| Still Births | Legitimate | 5 (5) | 4 (2) | 1 (3) |
| | Illegitimate | - (-) | - (-) | - (-) |

Live birth rate per 1000 estimated average population mid 1971: 15.4
(17.2)

Live birth rate for England and Wales per 1000 of the population: 16.0
(16.0)

Still birth rate per 1000 total (Live and Still) births: 16 (14)

Still birth rate for England and Wales per 1000 total (Live and Still)
births: 12 (13)

Still birth rate per 1000 total population: 0.24 (0.24)

Infantile Mortality

The total number of deaths is shown as follows:-

| | <u>Total</u> | <u>Male</u> | <u>Female</u> |
|--------------|--------------|-------------|---------------|
| Legitimate | 4 (4) | 2 (3) | 2 (1) |
| Illegitimate | 4 (-) | 2 (-) | 2 (-) |

Infantile mortality rate per 1000 live births: 13 (12)

Infantile mortality rate for England and Wales: 18 (18)

Legitimate infants per 1000 legitimate live births: 13 (12)

Illegitimate infants per 1000 illegitimate live births: 0 (0)

| <u>Deaths</u> | <u>Total</u> | <u>Male</u> | <u>Female</u> |
|------------------|--------------|-------------|---------------|
| Deaths, all ages | 222 (265) | 103 (126) | 119 (139) |

Death rate per 1000 estimated average population: 10.5 (13.3)

Death rate for England and Wales per 1000 of the population: 11.6 (11.7)

The following table shows the deaths from all causes within the district during the past year.

| Cause | Total | Male | Female |
|---|-------|------|--------|
| Cholera | - | - | - |
| Typhoid Fever | - | - | - |
| Bacillary Dysentery and amoebiasis | - | - | - |
| Enteritis and other diarrhoeal diseases | - | - | - |
| Tuberculosis of respiratory system | - | - | - |
| Late effects of respiratory Tuberculosis | - | - | - |
| Other Tuberculosis | - | - | - |
| Plague | - | - | - |
| Diphtheria | - | - | - |
| Whooping Cough | - | - | - |
| Streptococcal sore throat and scarlet fever | - | - | - |
| Meningococcal infection | - | - | - |
| Acute poliomyelitis | - | - | - |
| Smallpox | - | - | - |
| Measles | - | - | - |
| Typhus and other rickettsioses | - | - | - |
| Malaria | - | - | - |
| Syphilis and its sequelae | - | - | - |
| All other infective and parasitic diseases | - | - | - |
| Malignant neoplasm, buccal cavity, etc. | 2 | 1 | 1 |
| Malignant neoplasm, oesophagus | 1 | - | 1 |
| Malignant neoplasm, stomach | 6 | 3 | 3 |
| Malignant neoplasm, intestine | 7 | 1 | 6 |
| Malignant neoplasm, lung, bronchus | 7 | 6 | 1 |
| Malignant neoplasm, breast | 3 | - | 3 |
| Malignant neoplasm, uterus | 2 | - | 2 |
| Malignant neoplasm, prostate | 1 | 1 | - |
| Malignant neoplasms, other | 13 | 5 | 8 |
| Benign neoplasms and neoplasm of unspecified nature | 1 | - | 1 |

Continued.....

| Cause | Total | Male | Female |
|--|-------|------|--------|
| Leukaemia | - | - | - |
| Diabetes mellitus | 1 | - | 1 |
| Avitaminoses and other nutritional deficiency | - | - | - |
| Anaemias | - | - | - |
| Meningitis | - | - | - |
| Multiple sclerosis | 3 | 1 | 2 |
| Active rheumatic fever | - | - | - |
| Chronic rheumatic heart disease | 3 | 1 | 2 |
| Hypertensive disease | 4 | 3 | 1 |
| Ishaemic heart disease | 53 | 25 | 28 |
| Other forms of heart disease | 11 | 3 | 8 |
| Cerebrovascular disease | 52 | 24 | 28 |
| Influenza | - | - | - |
| Pneumonia | 11 | 3 | 8 |
| Bronchitis, emphysema and asthma | 12 | 9 | 3 |
| Peptic ulcer | - | - | - |
| Appendicitis | - | - | - |
| Intestinal obstruction and hernia | 3 | 2 | 1 |
| Cirrhosis of liver | 1 | 1 | - |
| Nephritis and nephrosis | - | - | - |
| Hyperplasia of prostate | - | - | - |
| Abortion | - | - | - |
| Other complications of pregnancy, childbirth and the puerperium | - | - | - |
| Congenital anomalies | 2 | - | 2 |
| Birth injury, difficult labour and other anoxic and hypoxic conditions | 1 | 1 | - |
| Other causes of perinatal mortality | - | - | - |
| Symptoms and ill-defined conditions | 3 | 2 | 1 |
| All other diseases | 13 | 5 | 8 |
| Motor vehicle accidents | 4 | 4 | - |
| All other accidents | - | - | - |
| Suicide and self-inflicted injuries | 2 | 2 | - |
| All other external causes | - | - | - |
| | | | |
| Total | 222 | 103 | 119 |

Deaths from Puerperal and Maternal causes

No. of deaths

| | | |
|-----------------------|---|-----|
| Puerperal Sepsis | 0 | (0) |
| Other maternal causes | 0 | (0) |

Maternal mortality rate per 1000 Live and Still births: 0 (0)

| <u>Cancer of the Lung and Bronchus</u> | <u>Total</u> | <u>Male</u> | <u>Female</u> |
|--|--------------|-------------|---------------|
| 1951 | 4 | 3 | 1 |
| 1952 | 4 | 4 | - |
| 1953 | 3 | 2 | 1 |
| 1954 | 5 | 4 | 1 |
| 1955 | 3 | 3 | - |
| 1956 | 8 | 6 | 2 |
| 1957 | 5 | 4 | 1 |
| 1958 | 6 | 6 | - |
| 1959 | 5 | 4 | 1 |
| 1960 | 6 | 5 | 1 |
| 1961 | 8 | 8 | - |
| 1962 | 7 | 6 | 1 |
| 1963 | 9 | 9 | - |
| 1964 | 3 | 2 | 1 |
| 1965 | 4 | 1 | 3 |
| 1966 | 5 | 5 | - |
| 1967 | 6 | 4 | 2 |
| 1968 | 6 | 5 | 1 |
| 1969 | 12 | 12 | - |
| 1970 | 11 | 9 | 2 |
| 1971 | 7 | 6 | 1 |

GENERAL PROVISIONS OF HEALTH SERVICES FOR THE AREA

Care of Mothers and Young Children

The Health Visitors serving in this area are as follows:-

| | |
|--|--|
| Miss M. Corbishley, S.R.N., S.C.M., H.V. | Nursery Lane Clinic, Congleton. Tel: Congleton 2261. |
| Miss J. B. Edwards, S.R.N., N.N.E.B., H.V. | Nursery Lane Clinic, Congleton. Tel: Congleton 2261. |
| Mrs. P. Parker, S.R.N., Q.N., H.V. | Nursery Lane Clinic, Congleton. Tel: Congleton 2261. |
| Mrs. P. J. Thistleton, S.R.N., H.V. | Nursery Lane Clinic, Congleton. Tel: Congleton 2261. |

Clinic Nurse

| | |
|-----------------------|--|
| Mrs. A. N. Thursfield | Nursery Lane Clinic, Congleton. Tel: Congleton 2261. |
|-----------------------|--|

Clinic Services

As can be seen from the figures we are very active both at Nursery Lane and at West Road. We are still continuing to use the old Civil Defence Hut and what the future will be for the west end of town may have to wait until Local Government Re-organisation is finalised.

Statistics

| Mothers Clinics | New Cases | Total Attendances | No. of Clinics held |
|-----------------|-----------|-------------------|---------------------|
| Ante-natal | 79 (82) | 266 (349) | 48 (49) |

| Dental Clinics | No. of Visits | No. of Extractions | No. of Fillings |
|-------------------------------|---------------|--------------------|-----------------|
| Children 0-5 | 482 (400) | 83 (77) | 467 (362) |
| Expectant and Nursing Mothers | 407 (147) | 56 (42) | 339 (105) |
| Dentures Supplied 16 (6) | | | |

Child Health

| Welfare Centre | Attendances | | | | | | No. of Clinics | Cases seen by Doctor | Average per Clinic seen by Doctor | Average attendance per Clinic | | | | |
|----------------|--------------|--------------|------------|---------------|----------------|--------------|----------------|----------------------|-----------------------------------|-------------------------------|--|--|--|--|
| | Born 1971 | | Born 1970 | | Born 1969-1967 | | | | | | | | | |
| | 1st | Sub. | 1st | Sub. | 1st | Sub. | | | | | | | | |
| Nursery Lane | 160 (257) | 627 (920) | 40 (29) | 716 (1053) | 49 (21) | 282 (292) | 1874 (2572) | 51 (55) | 591 (679) | 11.5 (12.3) | | | | |
| West Road | 156 (85) | 860 (628) | 68 (21) | 544 (731) | 32 (33) | 178 (270) | 1838 (1768) | 51 (50) | 335 (324) | 6.5 (6.5) | | | | |
| | | | | | | | | | | 36.7 (46.8) | | | | |
| | | | | | | | | | | 36 (35.4) | | | | |

Special Clinics for Under 5

| | New Cases | Total Attendances | No. of Clinics held | Average per Clinic |
|-------------------|-----------|-------------------|---------------------|--------------------|
| Ophthalmic Clinic | 36 (45) | 99 (206) | 19 (21) | 5.2 (9.8) |

| | New Cases | Re-examinations | No. of Clinics held | Average per Clinic |
|---------------|-----------|-----------------|---------------------|--------------------|
| E.N.T. Clinic | 1 (5) | 0 (19) | 7 (9) | 0 (2.5) |

Special Clinics for School Children

| | New Cases | Total Attendances | No. of Clinics held | Average per Clinic |
|-------------------|-----------|-------------------|---------------------|--------------------|
| Ophthalmic Clinic | 51 (88) | 322 (509) | 19 (21) | 16.9 (24.2) |
| E.N.T. Clinic | 8 (24) | 23 (63) | 7 (9) | 3.2 (7.0) |

Welfare Foods Sold - 1971

| Distribution Centre | National Dried Milk | | A. & D. Tablets | Cod Liver Oil | Orange Juice | A.D.C. Drops |
|---|---------------------|----------|--------------------|---------------------|-----------------|-----------------|
| | F. Cream | H. Cream | | | | |
| Congleton Clinics and Divisional Medical Office | 451 (434) | 0 (0) | 234 (484) | 202 (457) | 7934 (8741) | 536 |
| | | | | | | |

Midwifery

Nurse M. S. Bowman combines the duties of Home Nurse with that of District Midwife.

The Midwife resident in the Borough is:-

J. Sulej 38 Greenacres Road, Tel. No:
 Congleton. Congleton 3495

Births - 1971

| Hospital | | Home | | Private N. Home | |
|--------------------------|----------|-----------|----------|-----------------|----------|
| Live | Still | Live | Still | Live | Still |
| 20 ⁴ (324) | 5 (7) | 2 (12) | 0 (0) | 0 (0) | 0 (0) |

Home Nursing

Four District Nurses are resident in Congleton Borough.

| <u>Name</u> | <u>Address</u> | <u>Tel. No.</u> |
|-------------------------------|--|-----------------|
| M. S. Bowman | 9 Pirie Road, Buglawton, Congleton. | Congleton 3444 |
| B. Morris | 2 Clayton Avenue, Buglawton, Congleton. | Congleton 2104 |
| E. Scholes | 'High Meadows', Tunstall Road, Timbersbrook. | Congleton 3904 |
| M. B. Woodward (Part-time) | 'Homestead', Giantswood Lane, Congleton. | Congleton 2507 |

The Home Nurses work in close co-operation with Family Doctors and give a high level of service. With the increasing difficulty of getting patients into hospital, particularly old people, more and more work is falling on to their shoulders. To meet the call a considerable amount of nursing equipment of every kind is used and when required, which is frequent, domestic help is provided.

Meals on Wheels

One cannot speak too highly of the work being done through this service. 36 meals are served per day for 97 days and in addition numerous social visits throughout the year are carried out by these ladies. On occasions assistance has been given by the W.R.V.S. to old people who have moved into bungalows. Tribute should be paid to Mrs. Nichols and all her loyal band of W.R.V.S. workers. 3492 meals were served during the year.

I should also like to pay tribute to the voluntary workers who assist at the Luncheon Club at Fellowship House, although this is now under the control of the Social Services Department the Health Department is naturally interested in everything that goes on in this very well organised establishment.

Public Health Laboratory Service

A new laboratory has opened at Chester which we find more convenient than going into Manchester.

IMMUNISATION AND VACCINATION

Completed Primary Courses - Persons Under Age 16
(South-East Cheshire)

| Type of Vaccine | Year of Birth | | | | | Others Under 16 | Total | |
|---------------------------|---------------|------|------|------|---------|-----------------------|---------------|-------------|
| | 1971 | 1970 | 1969 | 1968 | 1967-64 | | At Clinics | By G.P's |
| Quadruple | - | - | - | - | - | - | - | - |
| Triple (D/W.C./T) | 36 | 761 | 336 | 13 | 1 | 10 | 401 | 756 |
| Diphtheria/Whooping Cough | - | - | - | - | - | - | - | - |
| Diphtheria/Tetanus | - | - | - | - | - | 8 | - | 8 |
| Diphtheria | - | - | - | - | - | - | - | - |
| Whooping Cough | - | - | - | - | - | - | - | - |
| Tetanus | - | - | - | - | - | 1 | - | 1 |
| Polio-Salk | - | 8 | 1 | - | - | - | 6 | 3 |
| Polio-Sabin | 37 | 750 | 335 | 13 | 1 | 5 | 394 | 747 |
| Measles | 1 | 466 | 467 | 121 | 50 | 17 | 411 | 711 |
| German Measles | - | - | - | - | - | 415 | 361 | 54 |

Reinforcing Doses - Persons Under Age 16
(South-East Cheshire)

| Type of Vaccine | Year of Birth | | | | | Others Under 16 | Total | |
|---------------------------|---------------|------|------|------|---------|-----------------------|---------------|-------------|
| | 1971 | 1970 | 1969 | 1968 | 1967-64 | | At Clinics | By G.P's |
| Quadruple | - | - | - | - | - | - | - | - |
| Triple (D/W.C./T) | - | 3 | 12 | 4 | - | 30 | 26 | 23 |
| Diphtheria/Whooping Cough | - | - | - | - | - | - | - | - |
| Diphtheria/Tetanus | - | - | 2 | 3 | 572 | 105 | 331 | 351 |
| Diphtheria | - | - | - | - | - | - | - | - |
| Whooping Cough | - | - | - | - | - | - | - | - |
| Tetanus | - | - | - | - | - | 692 | 504 | 188 |
| Polio-Salk | - | - | - | - | - | - | - | - |
| Polio-Sabin | - | - | - | - | 90 | 691 | 655 | 126 |

SANITARY CIRCUMSTANCES OF THE AREA

Water Supply

General

The area of the Congleton Borough Council continued to be supplied with water derived to the greatest extent from the Hug Bridge Pumping Station, Bosley (which utilises a mixture of water drawn from the river and from the boreholes), and to a lesser extent from the artesian well supply at Forge Lane, Congleton.

New Sources

The first borehole at Rushton Spencer, which was begun in 1969 is anticipated to be in operation about May 1972. When working completely the borehole will produce 700,000 gallons per day and augment the Hug Bridge pumping station supply.

A new filter was added at Hug Bridge during the year raising the treatment capacity from 1,080,000 gallons per day to 1,440,000 gallons per day, the work being completed in September 1971.

A second borehole is being sunk at Rushton Spencer, work commencing on this in August 1971. Progress on the drilling is proceeding favourably and the depth of the borehole at the end of the year was approaching 100 feet.

Laying of Water Main Extensions

During the year extention of water mains - to the greatest extent necessary for the provision of water services to new housing developments - have been carried out at the following sites:-

| <u>Applicant</u> | <u>Site</u> | <u>Size of Main</u> |
|---------------------------|-------------------------------|---------------------|
| Percy Bilton Ltd. | Padgbury Lane, Congleton. | 4" & 3" |
| Albert Locke (1940) Ltd. | Off Havannah Lane, Congleton. | 4" & 3" |
| Northern Ideal Homes Ltd. | Fields Road, Congleton. | 4" |
| Congleton Corporation | Herbert Street, Congleton. | 4" |
| A. F. Ward, Esq. | Belgrave Avenue, Congleton. | 4" |
| H. C. Janes Ltd. | Black Firs Estate, Congleton. | 6" & 4" |

I am indebted to Mr. A. B. Watson, Borough Engineer and Surveyor, for the following information.

Drainage and Sewerage

The rate of private development has once more quickened during the year and continues in West Heath, Lower Heath, Buglawton, Astbury Lane Ends, and parts of Mossley. In all instances the development has necessitated the extension of the existing drainage system.

Work was completed on the provision of additional drainage to serve approximately 50 acres of land between Park Lane and Canal Road and this system included improvements to part of the town centre surface water drainage system.

Public Cleansing

Household refuse continues to be disposed of by controlled tipping at the Corporation tip.

Facilities have been made available for the public to dispose of household refuse and the tip is open to the general public during Saturdays and Sundays.

Housing

The number of Council houses completed in 1971 is as follows:-

| | | |
|--|-----|-------|
| Houses | 0 | (0) |
| Single Person Flats | 0 | (0) |
| One Bedroom Bungalows | 24 | (0) |
| Private Houses Completed | 144 | (127) |
| Number of applicants on the waiting list at 31st December 1971 (excluding applications for aged persons bungalows) | 218 | (229) |
| Number of visits re housing applications by Medical Officer of Health and Public Health Inspector | 25 | (19) |

Work commenced during the year on two schemes of sheltered accommodation, one for 27 flats and warden's accommodation and the other for 39 flats plus warden's accommodation, at Bradwell Grove and Heath Road respectively.

Modernisation of Pre-War Council Houses

Work proceeded on the improvement of 104 houses in Vaudrey Crescent.

PREVALENCE OF AND CONTROL OVER INFECTIOUS DISEASE

Notifiable Disease (Other Than Tuberculosis) During the Year 1971

| Disease | Age Distribution | | | | | | | | | Total | Cases Admitted to Hospital |
|--------------------|------------------|---|---|---|---|-----|-------|-------|-----|-------|----------------------------|
| | Under 1 | 1 | 2 | 3 | 4 | 5-9 | 10-14 | 15-24 | 25+ | | |
| Food Poisoning | - | - | - | - | - | - | - | 1 | - | 1 | - |
| Infective Jaundice | - | - | - | - | - | - | - | - | 1 | 1 | - |
| Measles | - | - | 1 | - | - | 2 | 1 | - | - | 4 | - |
| Scarlet Fever | - | - | - | - | - | 4 | 5 | 1 | - | 10 | - |
| Whooping Cough | - | - | - | - | 1 | 1 | 1 | - | - | 3 | - |

Tuberculosis

For comparative purposes I have recorded the notifications of Tuberculosis during 1971 in conjunction with the notifications of this disease received each year since 1962.

Notifications - 1962 to 1971

| | 1962 | | 1963 | | 1964 | | 1965 | | 1966 | | 1967 | | 1968 | | 1969 | | 1970 | | 1971 | |
|-----------------|------|----|------|----|------|----|------|----|------|----|------|----|------|----|------|----|------|----|------|----|
| | P | NP |
| <u>Male</u> | | | | | | | | | | | | | | | | | | | | |
| Up to 1 year | | | | | | | | | | | | | | | | | | | | |
| 1 - 5 | | | | | | | | | | | | | | | | | | | 1 | |
| 5 - 15 | | | 1 | | 1 | | | | | | | | | | | | | | | |
| 15 - 25 | | | | | | | | | | | | | | | | | | | | |
| 25 - 35 | | | | | | | 1 | | 2 | | 1 | | | | | | | | | |
| 35 - 45 | | | | | | | 1 | | 2 | | 1 | | | | | | | | | |
| 45 - 55 | | | | | | | | | | 1 | | 1 | | | | | | | | |
| 55 - 65 | 1 | 1 | 1 | 2 | 1 | 1 | | 1 | | 4 | | | | | | | | | | |
| 65 & over | | | | | | | 1 | | | 1 | | | | | | | | 2 | | 4 |
| <u>Female</u> | | | | | | | | | | | | | | | | | | | | |
| Up to 1 year | | | | | | | | | | | | | | | | | | | | |
| 1 - 5 | | | | | | | | | | | | | | | | | | | | |
| 5 - 15 | | | | 2 | | | | | | | | | | | | | | | | |
| 15 - 25 | | | | | | | | | 1 | | | | | | | | | | | |
| 25 - 35 | | | | | 1 | | | | | 1 | | 1 | | | | | | | | |
| 35 - 45 | | | | | | | | | | | | | | | | | | | | |
| 45 - 55 | | | | | | | 1 | 1 | | 1 | | | | | | | | | | |
| 55 - 65 | | | | | | | | | | | | | | | | | | | 1 | 1 |
| 65 & over | | | | | | | | | | | | | | | | | | | | 1 |
| Total | 1 | 1 | 7 | - | 6 | 1 | 6 | 1 | 9 | - | 1 | - | 7 | - | 4 | - | 6 | 2 | 9 | - |

Deaths - 1962 to 1971

| | 1962 | | 1963 | | 1964 | | 1965 | | 1966 | | 1967 | | 1968 | | 1969 | | 1970 | | 1971 | |
|---------------|------|----|------|----|------|----|------|----|------|----|------|----|------|----|------|----|------|----|------|----|
| | P | NP |
| <u>Male</u> | | | | | | | | | | | | | | | | | | | | |
| Up to 1 year | | | | | | | | | | | | | | | | | | | | |
| 1 - 5 | | | | | | | | | | | | | | | | | | | | |
| 5 - 15 | | | | | | | | | | | | | | | | | | | | |
| 15 - 25 | | | | | | | | | | | | | | | | | | | | |
| 25 - 35 | | | | | | | | | | | | | | | | | | | | |
| 35 - 45 | | | | | | | | | | | | | | | | | | | | |
| 45 - 55 | | | | | | | | | | | | | | | | | | | | |
| 55 - 65 | 1 | | 1 | | | | | | 1 | | | | | | | | | | | |
| 65 & over | 1 | | 2 | | | | | | | | | | | | | | | | | 1 |
| <u>Female</u> | | | | | | | | | | | | | | | | | | | | |
| Up to 1 year | | | | | | | | | | | | | | | | | | | | |
| 1 - 5 | | | | | | | | | | | | | | | | | | | | |
| 5 - 15 | | | | | | | | | | | | | | | | | | | | |
| 15 - 25 | | | | | | | | | | | | | | | | | | | | |
| 25 - 35 | | | | | | | | | | | | | | | | | | | | |
| 35 - 45 | | | | | | | | | | | | | | | | | | | | |
| 45 - 55 | 1 | | | | | | | | | | | | | | | | | | | |
| 55 - 65 | | | | | | | | | | | | | | | | | | | | |
| 65 & over | | | | | | | | | 1 | | | | | | | | | | | |
| Total | 3 | - | 3 | - | - | - | 2 | - | - | - | 2 | 1 | 2 | - | - | - | - | - | 1 | - |

Cases on the Tuberculosis Register
at 31st December 1971, were as follows:-

| | Up to 1 Yr. | 1-4 | 5-14 | 15-24 | 25-34 | 35-44 | 45-54 | 55-64 | 65 & over | Total |
|---------------|-------------|-----|------|-------|-------|-------|-------|-------|-----------|-------|
| Male | | | | | | | | | | |
| Pulmonary | - | - | - | 1 | 12 | 11 | 8 | 8 | 17 | 57 |
| Female | | | | | | | | | | |
| Pulmonary | - | - | 1 | 4 | 9 | 9 | 8 | 7 | 7 | 45 |
| Male | | | | | | | | | | |
| Non-Pulmonary | - | - | 1 | 7 | 2 | 6 | 3 | 5 | - | 24 |
| Female | | | | | | | | | | |
| Non-Pulmonary | - | - | - | 1 | 5 | - | - | 4 | 5 | 15 |

ANNUAL REPORT OF THE
PUBLIC HEALTH INSPECTOR'S DEPARTMENT FOR YEAR 1971

General Remarks

Alderman F. Dixon, Chairman of the Health Committee from 1965, retired from the Chair and was replaced by Councillor F. Heapy.

A Cheshire County Council Health Exhibition was held in the Town Hall for one week in May and the Borough Public Health Inspectors Stand concentrated on house improvements and grants.

Applications for improvement grants continued at a high level and several applications for the division of larger houses into flats were received. Some properties formerly officially closed were repaired and improved with grant aid.

Applications for qualification certificates enabling owners to apply for fair rents to be fixed came in in greater numbers.

Mr. R. H. Flint, the Additional Public Health Inspector, was successful in obtaining his LL.B. Degree and transferred to the Town Clerk's Department in August.

Mr. E. Arnold, a former pupil of the Council, replaced him in October.



Chief Public Health Inspector.

Public Health Acts 1936 - 1969

Complaints

During the year 154 complaints were received and investigated; 12 of these were found to be concerning matters which could not be dealt with by the department; 25 were found to be related to dangerous structures, waste of water and other matters and were referred to the departments concerned.

Nuisances

Following complaints, and as a result of routine survey, 97 premises were inspected, a total of 113 nuisances found and 75 Informal Notices issued; 121 visits were made to premises previously inspected and 94 nuisances found to be abated. 65 Informal Notices were complied with. 6 Formal Notices were served and complied with.

Drainage

The repair of existing drainage was supervised and necessary testing done. 279 visits were made in connection with this work and the tracing of existing drainage at various properties.

Water Supply

Routine samples were taken monthly from each of the town's systems of supply, from the baths at the National Children's Home and also during the season from the Council's swimming baths. The Public Health Laboratory Service, Chester, carried out bacteriological examination of the samples and the reports were satisfactory.

All except 24 (75 occupants) of the houses in the Borough have piped water inside the houses from public water mains.

Infectious Disease and Disinfection

18 cases of infectious disease were investigated and the necessary disinfection of premises and library books carried out.

Common Lodging Houses

There are no common lodging houses registered.

Caravan Sites and Control of Development Act 1960

The licensed sites at Rocky Pool, Timbersbrook, were visited regularly and were found to be satisfactorily kept and well conducted, although works to the ablution block were still outstanding at the end of the year.

Noise Abatement Act 1960

There was no further nuisance from the factory subjected to an Abatement Notice served in 1970. 5 complaints of noise from industrial premises were received and following informal representation to the Management in each case the noise was reduced or discontinued.

Clean Air Acts 1956 - 1968

The swing to gas as a fuel for industrial purposes continued and only one factory was noted as emitting smoke in excess of the amount permitted.

The burning of trade refuse in the open gave rise to many complaints and warnings were given to offenders.

Housing Acts 1957 - 1969

105 houses were inspected under the provisions of the Housing Acts and 199 re-visits made.

30 houses in clearance areas were demolished and 3 areas completely cleared. 2 individual unfit houses were demolished.

1 house was vacated and closed.

4 clearance areas comprising a total of 18 houses were represented to the Council and Compulsory Purchase or Clearance Orders made.

3 Orders in respect of 3 clearance areas containing 20 houses were confirmed by the Department of the Environment.

Following applications for advances under the Housing (Financial Provisions) Act 1958, 54 houses were inspected and reports submitted to the Council.

Improvement Grants

34 applications for standard grants were received and all but 1 were approved. 14 applications for discretionary improvement grants were received 8 of these were approved and 6 refused.

Qualification Certificates

| | | |
|---|---|----|
| Number of Applications received | : | 16 |
| Number of Applications withdrawn by owners | : | 5 |
| Number of Provisional Certificates issued | : | 1 |
| Number of Qualification Certificates issued | : | 4 |
| Number of Refusals issued | : | 2 |
| Number of Applications pending | : | 6 |

Food and Drugs Act 1955

580 inspections of premises used for the preparation, storage or sale of food were carried out. 45 contraventions were found and 14 Informal Notices issued. On re-inspection 20 contraventions had been abated and 2 Notices complied with.

Ice-cream

There are 6 shop premises registered for the manufacture of ice-cream. 98 premises are registered only for selling ice-cream.

During the year 12 samples of ice-cream were taken for bacteriological examination by the Public Health Laboratory at Chester, and none were below standard.

Preserved Food

45 premises are registered for the manufacture of preserved food (sausages, potted and pressed meats, etc).

Slaughterhouses

The one licensed slaughterhouse in the Borough continued to operate and all animals slaughtered were inspected as laid down in the Meat Inspection Regulations 1963 and carcases passed fit marked in accordance with the regulations. The sum of £165.52 was received from the slaughterhouse occupier being the result of the charge levied on a headage basis by the Council in 1963 and amended in August 1971.

Poultry Inspection

There are no poultry processing premises within the district.

Slaughter of Animals Act 1958

The stunning of all animals in the Borough is carried out by means of captive bolt pistols.

21 slaughtermen's licenses were renewed.

Pet Animals Act 1951

There are 2 licensed premises in the Borough and both these were inspected during the year.

Animal Boarding Establishments Act 1963

1 establishment was licensed.

Milk and Dairies Regulations 1960

11 farms are registered by the Ministry of Agriculture, Fisheries and Food and sell farm bottled milk in the Borough. 9 distributors are registered and operate from various premises and 47 shop premises are licensed for the sale of milk. 2 premises are registered as dairies.

13 visits have been made dealing with the enforcement of the regulations.

Milk Supplies - Brucella Abortus

| | Total Submitted | Number Brucella Positive |
|------------------------|-----------------|--------------------------|
| Bulk Samples | 4 | - |
| Dealer Samples | 121 | - |
| Individual Cow Samples | - | - |
| Total | 125 | - |

There were, at the end of 1971, 11 dairy herds in the district from which milk was sold raw to the public.

For the first time no sample taken gave a positive result and one could cautiously say that the Ministry of Agriculture, Fisheries and Food Brucella Eradication Scheme is beginning to have beneficial effect.

Prevention of Damage by Pests Act 1949

The Council has one full-time operative whose duties are concerned with the destruction of rats and mice.

68 visits have been made by Public Health Inspectors in connection with complaints and general supervision.

All work at business premises was carried out after written or verbal intimation had been given and no Statutory Notices have been served.

A summary of the incidence and treatment carried out is appended.

Maintenance Treatment for Rats in Sewers

It is estimated that there are 1250 manholes in the Borough, poisoning in the sewers using Fluoracetamide was continued and 95% of the sewerage system was covered by treatments.

Factories Act 1961

79 inspections were made. 8 contraventions were noted and dealt with.

Outworkers

180 outworkers were shown as employed on the lists submitted from factories in the area.

Offices, Shops and Railway Premises Act 1963

53 general inspections were made and 8 re-visits were made to premises previously inspected. 3 contraventions were found. 3 Notices served. 2 of the Notices were complied with.

No accidents were reported during the year.

Premises registered at the end of the year were as follows:-

| | | |
|-----------------------------|---|-----|
| Offices | : | 43 |
| Retail shops | : | 135 |
| Wholesale shops, warehouses | : | 7 |
| Catering establishments | : | 5 |
| Fuel storage depots | : | 2 |
| | | — |
| | | 192 |

A total of 873 persons (males 382, females 491) are shown as employed in the premises registered.

Scrap Metal Dealers Act 1964

There are 5 dealers in the Borough registered under the Act.

TABLES AND STATISTICAL INFORMATION

Summary of Visits and Inspections

General

No. of Visits

| | |
|--------------------------------|-----|
| Water Supply | 68 |
| Drainage | 279 |
| Swimming Baths | 3 |
| Farms | 3 |
| Noise Abatement | 111 |
| Caravans | 9 |
| Factories | 79 |
| Schools | 1 |
| Hairdressers | 6 |
| Animal Boarding Establishments | 1 |
| Refuse disposal | 26 |
| Pest Control | 71 |
| Atmospheric pollution | 89 |
| Pet Shops | 2 |
| Interviews | 221 |
| Scrap Metal Dealers | 8 |
| Miscellaneous | 215 |

Housing

Under Public Health Acts

| | |
|--|-----|
| Number of houses inspected | 97 |
| Re-visits to houses previously inspected | 121 |

Under Housing Acts and
Housing (Financial Provisions) Act 1958

| | |
|--|-----|
| Number of houses inspected | 105 |
| Re-visits to houses previously inspected | 199 |

Under Housing Act 1969

| | |
|------------------------------|-----|
| Improvement grants | 218 |
| Miscellaneous housing visits | 204 |

Infectious Diseases

| | |
|---------------|----|
| Inquiries | 18 |
| Miscellaneous | 38 |

| <u>Food Premises and Food Inspection</u> | <u>No. of Visits</u> |
|--|----------------------|
| Slaughterhouses | 426 |
| Butchers | 73 |
| Canteens | 17 |
| Dairies and milk distributors | 13 |
| Fishmongers and poulterers | 6 |
| Food preparing premises | 19 |
| Fried fish shops | 34 |
| Grocers | 176 |
| Greengrocers and fruiterers | 40 |
| Ice-cream premises | 108 |
| Restaurants | 20 |
| Street Vendors and Hawkers carts and vehicles | 18 |
| Licensed premises | 24 |
| Bakeries | 31 |
| Imported Food Regulations | 11 |
| Market | 1 |
| <u>Offices, Shops and Railway Premises</u> | |
| Offices | 2 |
| Retail shops | 23 |
| Wholesalers | 2 |
| Caterers | 2 |
| Re-visits | 8 |
| <u>Summary of Notices Served</u> | |
| Number of Informal Notices served | 94 |
| Number of Informal Notices complied with | 71 |
| Number of Statutory Notices served | 11 |
| Number of Statutory Notices complied with | 11 |

Food and Drugs Act 1955

Food Premises

Number of food premises in the area by type of business is as follows:-

| | |
|---------------------------|-----|
| Butchers | 25 |
| Canteens | 21 |
| Dairies | 2 |
| Milk shops | 62 |
| Fishmongers and poulters | 7 |
| Greengrocers | 13 |
| Grocers and confectioners | 115 |
| Restaurants and Cafes | 28 |
| Bakehouses | 9 |

All premises comply with regulations 18 and 21 of the Food Hygiene (General) Regulations 1970, where applicable.

MEAT AND OTHER FOOD INSPECTION

Particulars of Animals Slaughtered

| Slaughterhouse | Bulls | Steers | Cows | Heifers | Calves | Sheep | Pigs | Total |
|-------------------------------|-------|--------|------|---------|--------|-------|------|-------|
| E. & G. Vernon West Street | - | 296 | 81 | 183 | - | 1280 | 952 | 2792 |

Weight of Meat Condemned

| Beef lbs. | Mutton lbs. | Veal lbs. | Pork lbs. | Offal lbs. | Total lbs. |
|--------------|----------------|--------------|--------------|---------------|---------------|
| - | - | - | 130 | 1919 | 2049 |

Other Foods Condemned

| | Tons | Cwts. | Qtrs. | Ibs. |
|--------------|------|-------|-------|------|
| Canned Foods | | 9 | 2 | 26 |
| Other Foods | | 10 | 3 | 25 |
| | 1 | 0 | 2 | 23 |

Carcasses and Offal Inspected and Condemned in Part or Whole

| | Cattle ex. Cows | Cows | Calves | Sheep | Pigs |
|---|--------------------|-------|--------|-------|------|
| Number killed | 479 | 81 | - | 1280 | 952 |
| All diseases except T.B. and Cysticercosis | | | | | |
| Whole carcases condemned | - | - | - | - | 1 |
| Carcases of which some part or organ was condemned | 145 | 44 | - | 28 | 52 |
| Percentage affected with disease other than T.B. and Cysticercosis: | | | | | |
| 1969 | 35.19 | 75.00 | - | 7.68 | 8.03 |
| 1970 | 36.10 | 65.00 | - | 6.10 | 8.20 |
| 1971 | 30.20 | 54.30 | - | 2.19 | 5.56 |
| <u>Tuberculosis</u> | | | | | |
| Whole carcases condemned | - | - | - | - | - |
| Carcases of which some part or organ was condemned | - | - | - | - | 1 |
| Percentage affected with T.B.: | | | | | |
| 1969 | - | - | - | - | - |
| 1970 | - | - | - | - | - |
| 1971 | - | - | - | - | 0.10 |
| <u>Cysticercosis</u> | | | | | |
| Carcases of which some part or organ was condemned | 1 | - | - | - | - |
| Carcases submitted for treatment by refrigeration | 1 | - | - | - | - |
| Generalised and totally condemned | - | - | - | - | - |
| Percentage affected with Cysticercosis: | | | | | |
| 1969 | - | - | - | - | - |
| 1970 | - | - | - | - | - |
| 1971 | 0.21 | - | - | - | - |

PREVENTION OF DAMAGE BY PESTS ACT 1949

| | Type of Property | |
|---|------------------|--------------|
| | Non-Agricultural | Agricultural |
| 1. Number of properties in district | 8353 | 85 |
| 2. (a) Total number of properties (including nearby premises) inspected following notification | 239 | 4 |
| (b) Number infested by (i) Rats (ii) Mice | 128 107 | 3 1 |
| 3. (a) Total number of properties inspected for rats and/or mice for reasons other than notification | 595 | 68 |
| (b) Number infested by (i) Rats (ii) Mice | 271 204 | 45 23 |

FACTORIES ACT 1961

1 - Inspections for Purposes of Provisions as to Health

| Premises (1) | Number on Register (2) | Number of | | |
|--|---------------------------------|--------------------|---------------------------|--------------------------------|
| | | Inspections (3) | Written Notices (4) | Occupiers prosecuted (5) |
| (i) Factories in which sections 1, 2, 3, 4 and 6 are to be enforced by local authorities | - | - | - | - |
| (ii) Factories not included in (i) in which section 7 is enforced by the local authority | 173 | 79 | 2 | - |
| (iii) Other premises in which section 7 is enforced by the local authority (excluding outworkers premises) | - | - | - | - |
| Total | 173 | 79 | 2 | - |

2 - Cases in which Defects were Found

| Particulars (1) | Number of cases in which defects were found | | | | Number of cases in which prosecutions were instituted (6) | |
|--|--|-----------------|------------------------------|------------------------------|---|--|
| | Found (2) | Remedied (3) | Referred | | | |
| | | | To H. M. Inspector (4) | By H. M. Inspector (5) | | |
| Want of cleanliness (S.1) | - | - | - | - | - | |
| Overcrowding (S.2) | - | - | - | - | - | |
| Unreasonable temperature (S.3) | - | - | - | - | - | |
| Inadequate ventilation (S.4) | - | - | - | - | - | |
| Ineffective drainage (S.7):- | | | | | | |
| (a) Insufficient | - | - | - | - | - | |
| (b) Unsuitable or defective | 2 | 2 | - | - | - | |
| (c) Not separate for sexes | - | - | - | - | - | |
| Other offences against the Act (not including offences relating to outwork) | - | - | - | - | - | |
| Total | 2 | 2 | - | - | - | |

OFFICES, SHOPS & RAILWAY PREMISES ACT 1963

Table A - Registrations and General Inspections

| Class of premises | Number of premises registered during the year. | Total number of registered premises at end of year. | Number of registered premises receiving a general inspection during the year. |
|---|--|---|---|
| Offices | 3 | 43 | 2 |
| Retail shops | 5 | 135 | 23 |
| Wholesale shops, warehouses. | - | 7 | 2 |
| Catering establishments open to the public, canteens. | - | 5 | 2 |
| Fuel storage depots | - | 2 | - |
| Total | 8 | 192 | 29 |

Table B - Number of Visits of All Kinds by Inspector to Registered Premises

Table C - Analysis of Persons Employed in Registered Premises by Workplace

| Class of workplace (1) | Number of persons employed (2) |
|---|-----------------------------------|
| Offices | 297 |
| Retail shops | 466 |
| Wholesale departments, warehouses. | 31 |
| Catering establishments open to the public | 68 |
| Canteens | - |
| Fuel storage depots | 11 |
| Total | 873 |
| Total Males | 382 |
| Total Females | 491 |

